

BY THE NUMBERS

Lead Scientist Report Attachment 1

May 23, 2019

Precipitation^{1,2}

Rain/Snow

Northern Sierra date: 5/21

Central Sierra 26% average to date: 5/21 **Snow Pack**

Northern Sierra 17.6 149% average to date: 5/21

Central Sierra 155% average to date: 5/21

Water Quality and Flow^{3,4,5}

snow water equivalent

State-wide average

147% average to date: 5/21

Water Supply³

Reservoir storage

percent of average to date: 5/21

112% Shasta

115%

Oroville

San Luis

Flow (CFS)

of 20 yr May flow average Sacramento **River**

@Freeport

Salinity

(electrical conductivity)

μS/cm

50-100 ppm

146%

of 20 yr May flow average River

@Vernalis

San Joaquin

μS/cm

50-100 ppm

of 20 yr May flow average Combined **CVP+SWP**

Diversion

μS/cm 75-150 ppm

(@ Banks)

¹ https://go.usa.gov/xQsUc

² https://go.usa.gov/xQsUa

³ https://go.usa.gov/xQsUr

⁴ https://go.usa.gov/xQsU2

⁵ https://go.usa.gov/xQsUT

<50% 50-74.9% 75-90% >90%